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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/693,292	10/24/2003	Simon Hunt	00-625-F	4135
20306	7590	07/10/2007	EXAMINER	
MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP			WEINTROP, ADAM S	
300 S. WACKER DRIVE			ART UNIT	PAPER NUMBER
32ND FLOOR			2145	
CHICAGO, IL 60606				
MAIL DATE		DELIVERY MODE		
07/10/2007		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No.	Applicant(s)
	10/693,292	HUNT ET AL.
	Examiner	Art Unit
	Adam S. Weintrop	2145

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) Responsive to communication(s) filed on 24 October 2003.

2a) This action is FINAL. 2b) This action is non-final.

3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) Claim(s) 1 is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5) Claim(s) _____ is/are allowed.

6) Claim(s) 1 is/are rejected.

7) Claim(s) _____ is/are objected to.

8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) The specification is objected to by the Examiner.

10) The drawing(s) filed on 24 October 2003 is/are: a) accepted or b) objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) All b) Some * c) None of:

1. Certified copies of the priority documents have been received.
2. Certified copies of the priority documents have been received in Application No. _____.
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)	4) <input type="checkbox"/> Interview Summary (PTO-413)
2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date. _____
3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)	5) <input type="checkbox"/> Notice of Informal Patent Application
Paper No(s)/Mail Date <u>4/26/04</u> .	6) <input type="checkbox"/> Other: _____

DETAILED ACTION

Claim Objections

1. **Claim 1** is objected to because of the following informalities:

Regarding **claim 1**, the term "information content" on line 9 has already been defined and should be replaced with --the information content-- to improve the clarity of the claim language.

Appropriate correction is required.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. **Claim 1** is rejected under 35 U.S.C. 102(e) as being anticipated by Dorenbosch et al. (US 6,055,229).

Regarding **claim 1**, Dorenbosch et al. anticipates:

A method for optimizing display of information content on a client device
(abstract),

the method comprising:

determining an efficiency with which the client device can process information content when it is stored in a first storage format versus when it is stored in a second storage format (column 4, line 65-column 5, line 9, where a format of content is chosen, such as color or monochrome, according to require a lesser amount of data transmitted, seen as being able to more efficiently process the information, since less data sent would require less processing of data by the client);

determining the transmission capabilities of a wireless communication link used to send information content to the client device (column 4, lines 37-54, where the communication links used to transmit data are analyzed); and

based on the efficiency with which the client device can process the information content in the first and second storage formats and based on the transmission capabilities of the wireless communication link, determining whether to send the information content to the client device in the first storage format or the second storage format (column 4, lines 55-59, with data regarding the communication links being used and column 4, line 65-column 5, line 9, where efficiency of the storage formats are computed, and this is seen as determining what format to

transmit content to the mobile device based on efficiency and communication link capabilities).

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

"Annotation-based Web content transcoding" (Hori et al.) teaches rendering web content differently for client devices based on physical and performance constraints.

"Web Page Filtering and Re-Authoring for Mobile Users" (Bickmore et al.) describes automatically converting web documents to mobile formats.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Adam S. Weintrop whose telephone number is 571-270-1604. The examiner can normally be reached on Monday through Friday 7:30am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jason Cardone can be reached on 571-272-3933. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

AW 6/26/07



JASON CARDONE
SUPERVISORY PATENT EXAMINER